



**Silesian University  
of Technology**



## **Curriculum Vitae**

Prof. dr hab. inż. Adam Grajcar

Adam Grajcar is a full professor in materials engineering at Department of Engineering Materials and Biomaterials, Faculty of Mechanical Engineering, Silesian University of Technology. He serves as the Deputy Chairman of the Materials Engineering discipline board at the Silesian University of Technology. He received his scientific degrees from the Silesian University of Technology: PhD (2003), DSc (habilitation) (2010) and the title of professor (2020). His main areas of research include: automotive design, thermomechanical processing, heat treatment, hot and cold plastic deformation and relationships between processing, microstructure and mechanical properties of advanced high strength steels (DP, CP, TRIP, QP, high-Mn, medium-Mn) and high-strength low-alloyed steels (HSLA). He has supervised 5 PhD students (2 in a final stage of preparation), published 2 books, 6 book chapters and over 200 papers in peer reviewed journals. He managed 5 research projects from the National Science Centre and the Ministry of Science and Higher Education. He is a member of Committee for Materials Engineering and Metallurgy of Polish Academy of Sciences, Association for Iron and Steel Technology (USA), Associazione Italiana di Metallurgia (Italy) and Polish Association for Materials Engineering. He participates in research activities on national and international level including the scientific collaboration with Aachen University (Germany), Ghent University (Belgium), National Centre for Metallurgical Research, CENIM (Spain), University for Applied Sciences Upper Austria (Austria), VSB – Technical University of Ostrava (Czech Republic), University of Miskolc (Hungary).

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